DEPARTMENT OF THE ARMY Omaha District, Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge: Solicitation No. DACA45 02 R 0001

:all amendments may cause rejec- :

:tion of the offer. See FAR : Date of Issue: 07 DEC 2001
:52.215-1 of Section 00100 : Date of Receiving Proposals:

23 JAN 2002

Amendment No. 0001 11 January 2002

SUBJECT: Amendment No. 0001 to Request for Proposal Solicitation Package for Design and Construction of PHYSICAL FITNESS CENTER, CRWU 02-3001, BUCKELY AFB, COLORADO. Solicitation No. DACA45 02 R 0001.

TO: Prospective Offerors and Others Concerned

- 1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).
 - a. <u>Specifications</u>. (Descriptive Changes.)
 - (1) PROJECT TABLE OF CONTENTS, PAGE 2, delete "01410 ENVIRONMENTAL PROTECTION, COMPLIANCE, AND PERMITS" and add:
 - "01355 ENVIRONMENT PROTECTION, COMPLIANCE, AND PERMITS".
 - (2) <u>Section 00100, Page 11</u>, paragraph 15.1, last line, delete web address shown and substitute:

"http://ebs.nwo.usace.army.mil/".

- (3) General Wage Decision Nos. CO010001 and CO010008, delete general wage decisions in their entirety and substitute attached modified General Wage Decision Nos. CO010001 and CO010008 dated 12/28/2001.
- (4) <u>Section 01001, Page 3</u>, delete the contents of paragraph 1.2.3, and substitute the following:

"Alternate methods and materials, which represent value-for-themoney, will be considered for all aspects of the project, except where prohibited by the RFP. The intent of this design-build proposal is to present an overall design concept with some definition of the systems, equipment and materials to be used. It shall be the responsibility of the design-build contractor to assemble the best value-priced construction systems for this project that meet or exceed the design criteria set forth herein. Exterior and interior materials which are defined in the RFP shall not be changed to a lesser quality."

- (5) <u>Section 01001, Page 2</u>, Paragraph 1.1.1, fifth subparagraph, line 5, delete "located within the existing Aerobics facility".
- (6) <u>Section 01002, Page 5</u>, Paragraph 1.5, second sub-paragraph, second line, after "Government controlled lands", insert:

"with the exception of excess clean soil, which may be disposed of on base, on the east side of the runway, as long as the material is placed, graded, and compacted in accordance with the project specifications."

- (7) <u>Section 01002, Pages 17 and 18</u>, Paragraph 1.11.4, line 10 (Page 17): delete the following sentence: "The invert of subdrains which discharge into the storm drain structures shall be placed above the 10-year hydraulic grade line elevation of the structure."
- (8) <u>Section 01003, Page 6</u>, Paragraph 1.4, third sub-paragraph, second line, delete the sentence "Pool shall be deep enough to allow for water aerobics." and substitute "Pool shall be 4 feet deep at the shallow end and 7 feet deep at the deep end."
- (9) Section 01003, Page 16, Paragraph 1.7.15.3, line 2, delete "6.4" and substitute "1/4".

(10) Section 01003, Page 19.

- (a) Paragraph 1.7.23, line 1, delete "six" and substitute "fourteen".
- (b) Paragraph 1.7.24, paragraph heading, delete "Display" and substitute "Trophy".
- (c) Paragraph 1.7.24, line 4, delete "display" and substitute "trophy".

(11) Section 01003, Page 21.

- (a) Paragraph 1.8.9
 - i) Line 6 and 7, delete "Two score board shall be provided with remote controls and six" and substitute "Six".
 - ii) Lines 11 and 12, delete the last sentence in its entirety "Provide retractable bleachers ... gymnasium." and substitute:

"Retractable bleachers to hold 500 people will be furnished and installed by the government after construction is complete."

- (b) Paragraph 1.8.10 heading, delete "# 107" " and substitute "#202".
- (12) Section 01006, Page 28, paragraph 1.7.20, add new paragraph "d".
 - "d. Boilers in lieu of Hot-Water Heaters. Design of boiler connections and auxiliary equipment shall conform to the

requirements of ASME Boiler Code. Float-type safety water feeders with low water cutoffs shall be provided for the hotwater boilers. Provide crosses at right-angle turns on water column connections to boiler(s). The boiler(s) flue shall extend up through the roof of the building. The flue shall be provided with a rain cap fitting. The boilers and all associated fuel burning equipment shall be located in a mechanical room. The mechanical equipment room shall be provided with combustion air louvers sized and located in accordance with NFPA 54. The combustion air louvers shall be provided without dampers and shall be ducted to within 12 inches (300 mm) of the mechanical room roof in order to minimize the potential for piping freeze-up in the mechanical room due to combustion air intake. Stacks shall be in accordance with NFPA 211. Generally all stacks will be of the prefabricated type with individual stack provided for each appliance. Stacks are generally used for forced draft applications. Combined stacks shall not be used for appliances with power burners or draft fans. Stacks and vents cannot be tied together. Height of stacks and vents shall be as required by NFPA 54 and shall be provided with a rain cap."

- (13) <u>Section 01006, Page 32</u>, paragraph 1.10, line 2, delete "boilers" and substitute "boiler".
- (14) <u>Section 01006, Page 33</u>, delete contents of paragraph 1.10.1 and substitute the following:

"The hot water supply shall be heated to (200°F)(93.3°C) and supplied by natural gas-fired, conventional type boiler rated for a pressure of 207 kPa. (NOTE: Boiler shall provide 100% of the total heating load). Boiler shall be provided with a forced-draft unless noted otherwise, two position (high-low) burner and shall be interlocked with the hot water pumps to provide a continuous flow of hot water to the facility at outdoor temperatures below (65°F)(18°C)(adjustable). The hot water system supply temperature to the space shall be automatically controlled by manufacturer's standard controls. The boiler shall be interlocked with the heating water circulating pumps, through the control system, such that the boilers burner can not fire unless a pump is running. The boiler shall have a minimum efficiency of 80 percent and consideration shall be given to the use of a minimum efficiency 90 plus percent boiler(s). If a high efficiency (condensing type) boiler(s) is provided, to meet high efficiency requirements, the hot water shall be supplied at a lower temperature ie. (140°F)(60°C) supplied and returned at (120°F)(48.9°C). All heating coils, pumps, and hot water heating equipment shall be sized an selected for these temperatures to ensure all equipment is sized larger to take into account the lower return temperature upon which these boilers are normally selected. The use of a natural draft boiler shall be allowed if the minimum efficiency of 80 percent can be met at the site elevation and boiler is less than (1,000,000 Btuh) (3413 Kw). Boiler reset shall be $(200^{\circ}F)(93.3^{\circ}C)@(0^{\circ}F)(-17.7^{\circ}C) \& (150^{\circ}F)(65.5^{\circ}C) @$ (72°F)(22.2°C)."

- (15) Section 01006, Page 38, paragraph 1.11.1 f.
 - (a) Item 1., lines 1, delete "West" and substitute "East"; Line 2, "delete "East" and substitute "West".
 - (b) Item 2., after "West Mechanical Room", insert "or suspended in Gym".
 - (c) Item 3., delete "Gym & AHU-5" and substitute "Gym or AHU-4".
- (16) <u>Section 01006, Page 39</u>, Paragraph 1.11.2.2 a., line 1, after "mechanical room", insert "or suspended in Gym".
- (17) Section 01006, Pages 39 & 40, paragraphs 1.11.2.1 and 1.11.2.2, subparagraph a. and b, add to the end of each paragraph:
 - "In lieu of exterior wall mounted ducted louver, the Contractor may provide intake air through an intake roof mounted penthouse".
- (18) Section 01006, Pages 10, paragraph 1.2.1 a., column "Max Personnel", under Men's and Women' Locker Rooms delete "172" and "188" and substitute "-".
- (19) <u>Section 01006, Page 13</u>, paragraph 1.2.3, item 9, after first sentence, add:
- "Contractor designed bracing shall comply with TI-809-04, Chapter 10-3. The Guideline is based on Chapter 6 FEMA 302 and National Earthquake Hazard Reduction Program (NEHRP). Accordingly, contractor bracing may be provided by vendors which comply with these guidelines. In accordance with the guidelines, the building bracing is to be designed to Seismic Design Category C. Restraints for mechanical bracing shall be similar to the figures 10-12 and 10-13 in the TI-809-04, Chapter 10."
- (20) <u>Section 01006, Page 26</u>, paragraph 1.7.20, a., line 1 delete "One" and "one"; Line 1, delete "water" and substitute "Water"; and Line 4, delete "third" and substitute "second".
- (21) <u>Section 01006, Page 35</u>, paragraph 1.10.5, delete last sentence: "Automatic glycol...accessories."
- (22) <u>Section 01006, Page 42</u>, paragraph 1.12.4 b.3., delete last sentence: "Automatic glycol...accessories."
- (23) <u>Attachment No. 2, Page 6</u>, paragraph 7, line 1, delete "This site previously had structures located on it and remains from these are reportedly" and substitute "Asbestos-covered steam lines located on the site are".
- (24) <u>Attachment No. 6, Section 15951A, Page 13</u>, paragraph 1.3, SD-10, Project Specific Manuals description, last line, delete "at F.E. Warren AFB."

- b. RFP Drawings (Not Reissued). The sheets of drawing code AF 740-28-01 are revised as indicated below with latest revision date of 11 January 2002. These drawings are not reissued with this amendment.
 - (1) Sheet P3.02, SITE PLAN, south side of NEW PHYSICAL FITNESS CENTER, revise to show limits of sod lines on each side of main entrance walk to be the same as lines shown on sheet P3.01.
 - (2) Sheet A6.1, ROOM MATERIAL AND FINISH SCHEDULE.
 - (a) WALLS, CMU column heading, delete "(PAINTED)" (4 places).
 - (b) Room 102 LOBBY/WAITING, under CEILING column heading, delete "1" under ACOUSTICAL TILE finish and insert "3" under METAL DECKING finish.
 - (3) Sheet A6.2, ROOM MATERIAL AND FINISH SCHEDULE.
 - (a) WALLS, CMU column heading, delete "(PAINTED)" (4 places).
 - (b) ROOM 203 RUNNING TRACK, WALLS, delete "1" under CMU finish and insert "2" under GYPSUM WALLBOARD finish (4 places).
 - (c) ROOM 202 CARDIOVASCULAR ROOM, FLOOR, delete "6" under WOOD FLOORING finish and insert "7" under RUBBER SPORTS FLOORING finish.
- 2. This amendment is a part of the proposing papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the request for proposal remain unchanged. If the proposals have been mailed prior to receiving this amendment, you will notify the office where proposals are received, in the specified manner, immediately of its receipt and of any changes in your proposal occasioned thereby.
- a. <u>Hand-Carried Proposals</u> shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.
- b. Mailed Proposals shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.
- 3. Offers will be received until 2:00 p.m., local time at place of receiving proposals, 23 JAN 2002.

Attachments:

General Wage Decision Nos. CO010001 and CO010008 dated 12/28/2001 Minutes of Pre-Proposal Meeting held 7 January 2002 (For Information Only) Questions and Responses to Requests for Information (For Information Only)

U.S. Army Engineer District, Omaha Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

11 January 2002 DRL/4547 GENERAL DECISION CO010001 12/28/01 CO1 General Decision Number CO010001

Superseded General Decision No. C0000001

State: Colorado

Construction Type:

HEAVY HIGHWAY

County(ies):
STATEWIDE

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	03/02/2001
1	03/09/2001
2	05/04/2001
3	07/06/2001
4	07/20/2001
5	08/10/2001
6	10/05/2001
7	10/12/2001
8	10/19/2001
9	10/26/2001
10	11/09/2001
11	12/28/2001

COUNTY(ies): STATEWIDE

CARP0002E	05/01/2001	
CARPUUUZE	05/01/2001	

CARPENTERS		Rates 19.77	Fringes 5.40
CARP2834A	05/01/2001	Datos	Eningo
MILLWRIGHTS		Rates 22.22	Fringes 5.84

ELEC0012B 06/01/2000

Rates Fringes
ALAMOSA, ARCHULETA, BACA, BENT, CHAFFEE, CONEJOS, COSTILLA,
CROWLEY, CUSTER, FREMONT, HUERFANO, KIOWA, LAS ANIMAS, MINERAL,
OTERO, PROWERS, PUEBLO, RIO GRANDE AND SAGUACHE COUNTIES

ELECTRICIANS:

Electrical work	\$200,000 or less	18.98	3%+6.14
Electrical work	over \$200,000	22.13	3%+6.14

ELEC0068A 06/01/2001

Rates Fringes
ADAMS, ARAPAHOE, BOULDER, CLEAR CREEK, DENVER, DOUGLAS, EAGLE,
GILPIN, GRAND, JACKSON, JEFFERSON, LAKE, LARIMER, LOGAN, MORGAN,
PHILLIPS, SEDGWICK, SUMMIT, WASHINGTON, WELD AND YUMA COUNTIES

ELECTRICIANS	25.76	3%+7.21

ELEC0111A 09/01/2001		
	Rates	Fringes
LINE CONSTRUCTION:		
Cable Splicers	26.06	19.75%+2.20
Lineman, Gas Fitter/Welder	26.56	19.75%+2.20
Line Equipment Operator,		
Line Truck Crew	20.73	19.75%+2.20
Groundman	13.64	19.75%+2.20
ELEC0111B 03/01/1998		

EDEC0111D 03/01/1990		
	Rates	Fringes
TRAFFIC SIGNAL INSTALLER	18.56	10.6%+ 2.00
EQUIPMENT OPERATOR	17.48	10.6%+ 2.00
GROUNDMAN	11.52	10.6%+ 2.00

ELEC0113C 06/01/2001

Rates Fringes

CHEYENNE, ELBERT, EL PASO, KIT CARSON, LINCOLN, PARK, AND TELLER COUNTIES

ELECTRICIANS 23.35 3%+8.14

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ELEC0969C 06/01/2000

Rates Fringes
DELTA, DOLORES, GARFIELD, GUNNISON, HINSDALE, LA PLATA, MESA,
MOFFAT, MONTEZUMA, MONTROSE, OURAY, PITKIN, RIO BLANCO, ROUTT,
SAN JUAN AND SAN MIGUEL COUNTIES

ELECTRICIANS	20.35	4%+5.14

* ENGI0009A 04/23/2001

					Rate	es		Fringes
POWER EQ	QUIPMENT	OPE	ERATORS	3:				
(TUNNELS	S ABOVE	AND	BELOW	GROUND,	SHAFTS,	AND I	RAISES)	
GROUP 1	1				20	.67		5.17
GROUP 2	2				21	.02		5.17
GROUP 3	3				21	.12		5.17
GROUP 4	4				21	.37		5.17
GROUP 5	5				21	.52		5.17
GROUP 6	5				21	.67		5.17
GROUP 7	7				21	.92		5.17

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1 - Brakeman

GROUP 2 - Motorman

GROUP 3 - Compressor

GROUP 4 - Air Tractors; Grout Machine; Gunnite Machine; Jumbo Form

GROUP 5 - Concrete Placement Pumps; Mucking Machines and Front End Loaders, Underground, Slusher; Mine Hoist Operator; Mechanic

GROUP 6 - Mechanic Welder

GROUP 7 - Mole

ENGI0009B 04/23/2001

	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
GROUP 1	18.52	5.17
GROUP 2	18.87	5.17
GROUP 3	19.22	5.17
GROUP 4	19.37	5.17
GROUP 5	19.52	5.17
GROUP 6	19.67	5.17
GROUP 7	20.43	5.17

NOTE: Any equipment listed below being used in tunnel work, below

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or above ground shall be paid not less than \$2.00 per hour above the listed wage rates.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1 - Air compressor, oiler, brakeman, drill operator - smaller than Williams MF and similar, tender to heavy duty mechanic and/or welder, operators of 5 or more light plants, welding machines, generators, single unit conveyor, pumps, vacuum well point system, tractor, under 70 hp with or without attachments compressors, 360 C.F.M. or less

GROUP 2 - Conveyor, handling building materials, ditch witch and similar trenching machine, fireman or tank heater, road, forklift, haulage motor man, pugmill, portable screening plant with or without a spray bar, screening plants, with classifier, self-propelled roller, rubber-tires under 5 tons, grade checker

GROUP 3 - Asphalt screed, asphalt plant, backfiller, bituminous spreader or laydown machine; cableway signalman, caisson drill, William MF, similar or larger; C.M.I. and similar, concrete batching plants, concrete finish machine, concrete gang saw on concrete paving, concrete mixer, less than 1 yd., concrete placement pumps, under 8 inches, distributors, bituminous surfaces, drill, diamond or core, drill rigs, rotary, churn, or cable tool, elevating graders, equipment, lubricating and service engineer, engineer fireman, grout machine, gunnite machine, hoist, 1 drum, hydraulic backhoes, wheel mounted under 3/4 yd., loader, barber green, etc.; loader up to and including 6 cubic yards, motor grader/blade, rough; road stabilization machine, rollers, self- propelled all types over 5 tons, sandblasting machine, single unit protable crusher, with or without washer, tie tamper, wheel mounted, tractor, 70 hp and over with or without attachments, trenching machine operator, winch on truck

GROUP 4 - Cable operated crane, track mounted, cable operated power shovels, draglines, clamshells, and backhoes, 5 cubic yards and under, concrete mixer over 1 cubic yard, concrete paver 34E or similar, concrete placement pumps, 8 inches and over, crane, 50 tons and under, hoist, 2 drums, hydraulic backhoe, 3/4 yds and over, loader, over 6 cubic yards, machine doctor, mechanic, mixer mobile, motor grader/blade, finish, multiple unit portable crusher, with or without washer; piledriver, scrapers, single bowl under 40 cubic yards, self- propelled hydraulic crane, tractor with sideboom, truck mounted hydraulic cane, roto-mill and similar, welder

GROUP 5 - Cable operated power shovels, draglines, clamshells and backhoes over 5 cubic yards, crane 51 to 90 tons carrier mounted, electric rail type tower crane, hoist, 3 drum or more, quad nine and similar push unit, scrapers single bowl including pups 40

cubic yards and tandem bowls and over mechanic - welder (heavy-duty)

GROUP 6 - Cableway, crane (91 to 140 tons), climbing tower crane,

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crawler or truck mounted tower crane, derrick, wheel excavator, tower crane, rail type, belt or elevating loader

GROUP 7 - Cranes (140 tons and over)

IRON0024F 08/01/2001	Rates	Fringes
IRONWORKERS:	Races	rilliges
STRUCTURAL, ORNAMENTAL, AND		
REINFORCING	21.00	7.36
LABO0086A 05/01/2001		
H.D0000011 03/01/2001	Rates	Fringes
LABORERS:		_
GROUP 1	11.75	3.64
GROUP 2	15.10	3.64
GROUP 3	15.60	3.64

LABORER CLASSIFICATIONS

GROUP 1 - Janitors; Yardmen

GROUP 2 - Minimum labor, Traffic Control Director(certified); including caissons to 8' carrying Reinforcing Rods; Dowel Bars; Fence Erectors; Fire Watchers on power plants and oil refineries; Gabion Basket and Reno mattresses; Signaling, Metal Mesh; Nursery Man (including seeding; mulching and planting trees); pipe plants and yards; Shrubs and flowers; Stake Caser; Traffic Control Devices; Tie Bars and Chairs in Concrete; Paving; Waterproofing Concrete; Air, Gas, Hydraulic Tools and Electrical Tool Operators; Barco Hammers; Cutting Torches; drill; diamond and core drills; Core, diamond, air track including but not limited to; Joy, Mustang, PR-143, 220 Gardner-Denver, Hydrosonic, and water blaster operator; Chuck Tender; Electric hammers; Jackhammers; Hydraulic Jacks; Tampers; Air Tampers; Boring Machines; Air Hydraulic Boring machines; Automatic Concrete Power Curbing Machines; Concrete Processing Material; form setters; Highways, Streets, and Airports runways; Operators of concrete saws on pavement (other than gangsaws); Power operated Concrete Buggies; Hot Asphalt Labor; Asphalt Curb Machines; Paving Breakers; Transverse Concrete Conveyor Operator; Cofferdams; Boxtenders; Caisson 8' to 12'; Caisson Over 12'; Jackhammer Operators in Caissons over 12'; Labor applicable to Pipe coating or Wrapping; Pipe Wrappers, Plant and Yard; Relining Pipe; Hydroliner (a plastic may be used to waterproof); Pipelayer on Underground Bores; Sewer, Water, Gas, Oil and Telephone Conduit; Enamalers on Pipe, inside and out, Mechanical Grouters; Monitors; Jeep Holiday Detector Men; Pump Operators; Rakers; Vibrators; Hydro-broom,

Mixer Man; Gunnite Nozzelmen; Shotcrete Operator; and chain saws, gas and electric; Sand Blaster; Licensed Powdermen; Powdermen and Blaster; Siphons; Signalmen; Dumpman/spotter; Grade Checker.

GROUP 3 - Plug and galleys in dams; Scalers; any work on or off Bridges 40' above the ground performed by Laborers working from a Bos'n Chair, Swing Stage, Life Belt, or Block and Tackle as a safety requirement

LABO0086B 05/01/2001

		Rates	Fringes
LABORERS:	(TUNNEL)		
GROUP 1		15.05	3.64
GROUP 2		15.95	3.64
GROUP 3		16.05	3.64
GROUP 4		17.15	3.64
GROUP 5		17.10	3.64

TUNNEL LABORER CLASSIFICATIONS

- GROUP 1 Outside Laborer Above ground
- GROUP 2 Minimum Tunnel Laborer, Dry Houseman
- GROUP 3 Cable or Hose Tenders, Chuck Tenders, Concrete Laborers, Dumpmen, Whirley Pump Operators
- GROUP 4 Tenders on Shotcrete, Gunniting and Sand Blasting; Tenders, core and Diamond Drills; Pot Tenders
- GROUP 5 Collapsible Form Movers and Setters; Miners; Machine Men and Bit Grinders; Nippers; Powdermen and Blasters; Reinforcing Steel Setters; Timbermen (steel or wood tunnel support, including the placement of sheeting when required); and all Cutting and Welding that is incidental to the Miner's work; Tunnel Liner Plate Setters; Vibrator Men, Internal and External; Unloading, stopping and starting of Moran Agitator Cars; Diamond and Core Drill Operators; Shotcrete operator; Gunnite Nozzlemen; Sand Blaster; Pump Concrete Placement Men.

LABO0086C 05/01/2001

	Rates	Fringes
LABORERS: (SHAFTS, RAISES,	MISSILE SILOS AND	
ALL UNDERGROUND WORK OTHER	THAN TUNNELS)	
GROUP 1	16.05	3.64
GROUP 2	16.20	3.64
GROUP 3	16.30	3.64
GROUP 4	16.55	3.64
GROUP 5	16.65	3.64
GROUP 6	17.25	3.64

LABORER CLASSIFICATIONS (SHAFTS, RAISES, MISSILE SILOS AND UNDERGOUND)

GROUP 1 - Laborers; Topmen; Bottommen; Cagers

GROUP 2 - Chucktenders; Concrete Laborers; Whirley Pump Operators

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- GROUP 3 Tenders in Shotcrete Gunniting and Sandlasting; Tenders on Core and Diamond Drills; Pot Tenders
- GROUP 4 Diamond and Core Drill Operators; Gunnite Nozzlemen; Shotcrete Operators; Sandblasters; and Pump Concrete Placement Men
- GROUP 5 Any employee performing work underground from a bos'n chair, swinging stage, life belt or block and tackle as a safety requirement
- GROUP 6 Collapsible Form Movers and Setters, Miners, Machine Men and Bit Grinders; Nippers; Powdermen and Blasters; Reinforcing Steel Setters; Timbermen (steel or wood tunnel support, Including the Placement of Sheeting when Required) and all Cutting and Welding that is Incidental to the Miner's Work; Liner Plate Setters; Internal and External Vibrator Men;

LABO0086D 05/01/2001	Rates	Fringes
LABORERS: Removal or encapsulation of Asbestos Material (including removal of asbestos from mechanical systems that are going to be scraped) and work involving the removal, handling, or dealing with toxic or hazardous waste	18.45	3.64
WATER, SEWAGE AND GAS LINES		
Janitors, Yardmen Laborers, Traffic Control	11.75	3.64
Director	14.35	3.64
Pipelayer (one per crew)	14.85	3.64
PAIN0079G 08/01/2001	-	
	Rates	Fringes
PAIN0079G 08/01/2001 PAINTERS: BRUSH	Rates	Fringes
PAINTERS:		_
PAINTERS: BRUSH	19.41	4.02
PAINTERS: BRUSH	19.41	4.02
PAINTERS: BRUSH SPRAY AND SWING STAGE	19.41 20.41 	4.02 4.02
PAINTERS: BRUSH SPRAY AND SWING STAGE	19.41 20.41	4.02 4.02
PAINTERS: BRUSH SPRAY AND SWING STAGE	19.41 20.41 	4.02 4.02

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PLUM0003E 07/01/2001

Rates Fringes
DENVER COUNTY
PLUMBERS 25.67 5.99

PLUM0020E 07/01/2001

Rates Fringes
ALAMOSA, BACA, BENT, CHAFFEE, COSTILLA, CROWLEY, CUSTER, FREMONT,
HUERFANO, KIOWA, LAS ANIMAS, MINERAL, OTERO, PROWERS, PUEBLO,
RIO GRANDE & SAGUACHE

PLUMBERS & PIPEFITTERS (Including HVAC Work):

Free Zone - 0 - to 40 miles

19.85

6.17

Zone 1 - 40 miles and over: \$19.85 per hour + \$32.00 per day per diem will be paid on projects over 40 miles (Zone 1) measured in practical driving miles by the shortest route, beginning at 5th and Main Streets in Pueblo, Colorado, when the employee stays overnight or drives their own vehicle.

Hazardous Pay: Add \$2.20 per hour to \$19.85 base rate. Hazardous pay applies to projects at chemical plants, steel mills, cement plants, power generator plants, process piping at manufacturing plants, food processing plants, and all projects which may present a health hazard or serious personal injury.

PLUM0058E 07/01/2001

COUNTIES

Rates Fringes
CHEYENNE, EL PASO, AND TELLER, ELBERT (SOUTHERN PORTION INCLUDING
THE TOWNS OF ELBERT, MATHERSON AND SIMLA), LINCOLN (INCLUDING THE
TOWN OF GEONA AND ARRIBA IN THE SOUTHERN PORTION OF COUNTY), KIT
CARSON (INCLUDING TOWNS OF DFALGLER, SEIBERT, VONA, STRATTON AND
BETHUNE), DOUGLAS (INCLUDING TOWNS OF LASPUR AND PALMER LAKE),
PARK (INCLUDING TOWNS OF FAUPLAY, HARTSEL, AND LAKE GEORGE)

PLUMBERS & PIPEFITTERS:	24.30	6.40				
PLUM0145B 05/01/2001	Rates	Fringes				
MONTEZUMA COUNTY		_				
PLUMBERS	21.78	5.50				
PLUM0208J 07/01/2001						
DENVER COUNTY:	Rates	Fringes				
PIPEFITTERS	25.77	5.89				

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TEAM0435A 05/01/2000

		Rates	Fringes
TRUCK	DRIVERS:		
GROUP	1	14.21	5.27
GROUP	2	14.93	5.27
GROUP	3	15.27	5.27
GROUP	4	15.80	5.27
GROUP	5	16.45	5.27
GROUP	6	17.25	5.27

TRUCK DRIVER CLASSIFICATIONS

- GROUP 1 Pickup, Greasemen, Servicemen and Ambulance Drivers, Battery Men, Sweeper Truck, Flat Rack Single Axle and Manhaul, Shuttle Truck or Bus, Flat Rack Tandem Axle.
- GROUP 2 Dump Truck Driver to and including 6 cubic yards, Dump Truck Driver over 6 cubic yards to and including 14 cubic yards, Fork Lift Driver, Straddle Truck Driver, Lumber Carrier, Liquid and Bulk Tankers Single Axle, Tandem Axle, Semi or Combination, Euclid Electric or Similar, Multipurpose Truck Specialty and Hoisting, Truck Drivers Fuel Truck, Grease Truck, Combination Fuel and Grease.
- GROUP 3 Truck Driver Snow Plow, Truck Driver Dumptor Type Jumbo and similar type equipment, Dump Truck Driver of 14 cubic yards to and including 29 cubic yards, Floats.
- GROUP 4 Dump Truck Driver over 29 cubic yards to and including 79 cubic yards, Cement Mixer Agitator Truck over 10 cubic yards to and including 15 cubic yards, Tire Man, Distributor Truck Driver, Cab Operated Distributor Truck Driver.
- GROUP 5 Dump Truck Driver over 79 cubic yards, Mechanic, Heavy Duty Diesel Mechanic, Body Man, Welders or Combination Men.

GROUP 6 Low Boy.

WELDERS - Receive rate prescribed for craft performing operation

to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor

200 Constitution Avenue, N. W. Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U. S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

GENERAL DECISION CO010008 12/28/01 CO8 General Decision Number CO010008

Superseded General Decision No. C0000008

State: Colorado

Construction Type:

BUILDING

County(ies):

ARAPAHOE

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories)

Modification Number	Publication Date
0	03/02/2001
1	03/09/2001
2	04/20/2001
3	05/04/2001
4	07/06/2001
5	07/20/2001
6	08/10/2001
7	10/12/2001
8	11/09/2001
9	12/28/2001

COUNTY(ies): ARAPAHOE

ASBE0028A 01/01/2001	Datas	The day was a
ASBESTOS WORKERS/INSULATORS (Includes application of all insulating materials, protective coverings, coatings and finishings to all types of mechanical systems		Fringes
and asbestos removal)	17.12	4.85
BRC00007A 05/01/2001	D .	.
TILE SETTERS	Rates 22.42	Fringes 5.66
CARP2834A 05/01/2001	D - +	P
MILLWRIGHTS	Rates 22.22	Fringes 5.84
CARP9901E 05/01/2001		
CARP9901E 03/01/2001	Rates	Fringes
CARPENTERS (Including Drywall		J
Hanging, Excluding Acoustical Ceiling and Batt Insulation)	19.80	5.50
	19.60	5.50
TT		
ELEC0068G 06/01/2001	Rates	Fringes
ELECTRICIANS (Including Low		
Voltage, Fire Alarm and	05 56	20 5 01
Fiberoptic Work)	25.76	3%+7.21
* ENGI0009L 04/23/2001	Rates	Fringes
POWER EQUIPMENT OPERATORS:	Races	rilliges
Backhoe, 3/4 yd.	19.22	5.17
Backhoe, 3/4 yd. and over	19.37	5.17
Cranes: 141 tons and over	20 42	Г 17
91 to 140 tons	20.43 19.67	5.17 5.17
51 to 90 tons	19.57	5.17
50 tons and under	19.37	5.17
Crane Oiler	18.52	5.17
Grade Checker	18.87	5.17
Front End Loader	-	- · — ·
Over 6 cubic yards	19.37	5.17
up to and including 6 cy	19.22	5.17
Belt or Elevating		
	19.67	5.17
Heavy Duty Drills	19.67	5.17

Core, Rotary, Churn or Cable Tool Mechanic/Equipment Welder Oiler, Assistant to Engineer	19.22 19.52 18.52	5.17 5.17 5.17
IRON0024E 08/01/2001	Rates	Fringes
IRONWORKERS, Reinforcing and Structural	21.00	5.35
LABO0720B 05/01/2001		Fringes
LABORERS, Unskilled	12.95	3.86
PAIN0079N 08/01/2001	Rates	Fringes
PAINTERS Brush and Roller Spray Paperhanger	16.41 17.41 17.11	4.02 4.02 4.02
PAIN0930A 07/01/2000 GLAZIERS	Rates 23.64	Fringes 4.40
PLUM0003A 07/01/2001 PLUMBERS	Rates 25.67	Fringes 5.99
PLUM0208A 07/01/2001 PIPEFITTERS (Including HVAC Work)	Rates 25.77	Fringes 5.89
ROOF0041A 06/01/2001 ROOFERS	Rates 15.00	Fringes 2.48
SFC00669A 04/01/2001 SPRINKLER FITTERS	Rates 26.51	Fringes 7.50
SHEE0009B 07/01/2001	Rates	Fringes
SHEET METAL WORKERS (Includes HVAC Ductwork and Architectural/ Roofing)	25.34	8.35

SUCO1025A 03/04/1994								
CAULKERS	Rates 13.90	Fringes 2.00						
CEMENT MASONS	14.00							
DRYWALL FINISHERS	13.49							
LATHERS	14.00							
PLASTERERS	14.25							
PLASTERERS TENDERS	12.00							
POWER EQUIPMENT OPERATORS: Tractor Rubber-Tire	13.58	3.02						
TEAM0435D 05/01/2000								
TRUCK DRIVERS:	Rates	Fringes						
Tandem	14.93	5.27						

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

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position on a wage determination matter

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Branch of Construction Wage Determinations Wage and Hour Division U. S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

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Administrative Review Board U. S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final. END OF GENERAL DECISION

Minutes of Meeting

Pre-Proposal Conference

Physical Fitness Center (PFC)

Solicitation Number DACA45-02-R-0001

Buckley AFB, Colorado

7 January 2002

- 1. A Site Visit and Pre-Proposal Conference for the Physical Fitness Center Design/Build Project at Buckley AFB, Colorado was held on 7 January 2002 at 1:00 at the Project Site and the Auditorium of Building 606 at Buckley AFB, Colorado. A list of all attendees is shown at Enclosure 1. It should be noted that any remarks or explanations provided during the site visit or pre-proposal conference does not qualify the terms of the solicitation. Terms of the solicitation and specifications remain unchanged unless the solicitation is amended in writing by the Omaha District.
- 2. The meeting began with a site visit and walk-through of the project site. After pointing out the approximate locations of the proposed building and the project site, the following items were pointed out at this portion of the meeting.
 - a. It was noted that the site is currently roped off. This is due to asbestos removal operations. The asbestos came from removal of overhead steam lines, and the knocking off of the asbestos insulation as the lines were removed. The base is currently removing the asbestos from this site, and we anticipate that the site will be clean before the PFC contractor is ready to begin construction operations.
 - b. The rough location of the proposed water and sewer lines was pointed out. As shown on Sheets U3.01 and U3.02, the water line ties to a north-south line at Telluride Avenue. The sewer line ties to an east-west sanitary sewer line just north of Steamboat Avenue.
 - c. The location of the gas line was pointed out. The gas line runs east from the PFC and then south to an east-west gas line north of Steamboat Avenue.
 - d. Power is connected to a base-installed switch in the northwest corner of the site (Reference Sheet EU.01 and EU.02, as well as RFP Section 01007).
 - e. Comms ties to a manhole located just south of the building (Reference Sheet EU.01 and EU.02, as well as RFP Section 01007).
 - f. The contractor access route was also pointed out. This route is shown on Sheet P1.01. Until further notice, the contractor access will be via the Mississippi Gate, and north on Aspen Drive. There is a potential that this may revert back to the 6th Avenue Gate at a later date.
 - g. The base has several projects now ongoing on the construction site. Two north-south power lines are being relocated, and a pad-mounted switch is being installed to accommodate the PFC project. These projects are scheduled to be completed prior to construction activities at the PFC site.
 - h. A fenced contractor staging area for the BX site is now present at the west side of the PFC site. The BX project is scheduled for completion in February, and this fenced area will be removed upon completion of the BX project.
- 3. After the site visit, the meeting re-convened in the conference room of Building 606. The following introductory statements were made by Larry Sand, the Project Manager:
 - a. This project is a Design/Build (D/B) type project. Omaha District's philosophy on Design/Build is a one-step contracting procedure. A charrette has been held with the base and information from that meeting has

been incorporated into the drawings and the RFP. Design of the project will be completed by the designer associated with the successful D/B contractor, the design will be reviewed by the government for compliance with the RFP document, and the construction will be completed by the construction entity associated with the D/B Team.

- b. The proposals are due in the Omaha District Offices on 23 January 2002. Award is expected by the end of February 2002. Loreen Blume noted that Contracting has seen some problems with those contractors hand-carrying their bids into the Omaha District Offices, due to revised access controls at the District Office. Therefore, those contractors hand-carrying proposals should plan accordingly. Federal Express deliveries are not affected by these new procedures.
- c. The project has a Basic Bid and 7 options. The seven options are identified in the RFP, Pages 00010-3 to 00010-5. The options are further described in the drawings or within the text of the RFP. As stated in Note 1 of the Pricing Schedule, the government reserves the right to exercise the options within 90 calendar days of the Notice to Proceed (NTP).
- d. Amendment 1 for this solicitation will be posted to our web site on/about 11 January 2002. All contractors should periodically check the web site for new amendments up until the time that proposals are submitted. All amendments will be posted to this site, and will not be mailed out.
- e. All RFIs answered by the government will be distributed to all contractors, to the maximum extent possible. The web page will be used for this dissemination.
- 4. The RFP was issued electronically on CD. Each CD contains the actual RFP and the associated drawings, as well as base standards. Upon award, the successful contractor will be furnished with a read/write CD of the drawings, in Autocadd format.
- 5. Section 00110 of the RFP tells how to compile the proposal, the number of copies to be submitted, and what to submit. Section 00120 discusses how the proposals will be evaluated. To help contractors with the proposal submission requirements, the provisions of these two sections were discussed further. Each proposal shall consist of a binder with seven separate Tabs separating the different portions of the proposal. The original of this binder, along with five copies shall be submitted. The Tabs are listed in descending order of importance (except for Tab 7, which is approximately equal to all other factors combined). These Tabs shall contain the following information:
 - a. Tab 1 (Design Experience, Design Personnel, and Past Performance (Design)) deals with the experience, personnel, and the past performance of the design firm. Items to be submitted as part of Tab 1 consist of the following:
 - (1) Design experience of the design entity. Projects should include 7 project examples exceeding \$8 Million dollars (in construction cost not fees) and representing past experience on facilities similar to the PFC. Project examples should be submitted on an SF 255, and may include projects for private owners or other government entities. Past experience on D/B projects, military projects, and experience working with the construction entity should be identified.
 - (2) Design personnel qualifications, including resumes of all key designers (as listed in Section 00110, Paragraph 1.6.1.2). Previous work experience on government projects, design/build projects, and professional registration will all be considered.
 - (3) Provide copies of <u>all</u> ACASS ratings (from government projects) for the past six years. If a designer has no ACASS ratings, a neutral score will be given for this category.
 - b. Tab 2 (Construction Experience) deals with the capabilities and the qualifications of the construction firm. Items to be submitted as part of Tab 2 consist of the following:

Construction experience, consisting of seven projects exceeding \$8 Million dollars construction cost and completed by the construction entity in the last five years. These projects should include construction of facilities similar to the Physical Fitness Center. Project examples should include all information identified in Paragraph 1.6.2. Past experience on D/B projects, military projects, and experience working with the construction entity should be identified.

- c. Tab 3 (Past Performance, Construction) shall contain the following information. Provide copies of <u>all</u> Construction Contractor Appraisal Support System (CCASS) Performance Evaluations (Construction) received on DOD government projects within the last 5 years and, for each project for Private Industry submitted as a summary for Construction Experience, provide a completed Performance Summary Sheet for each project. This form must be completed by an owner or owner's representative and included in the proposal. The Government reserves the right to contact the evaluator to verify your firm's construction experience.
- d. Tab 4 (Construction Personnel). Construction personnel qualifications for the Project Manager, Superintendent, and Quality Control Systems Manager. These resumes should reflect experience and qualifications on projects for the construction entity and any previous experience of these personnel from companies where these people were employed prior to this company.
- e. Tab 5 (Project Management Plan (PMP)). A Project Management Plan developed specifically for this project is requested for this RFP (not a Design Management Plan, as in past solicitations). The PMP discusses how the prime contractor will manage both the design and the construction teams to insure a quality project. In addition, it will address specific quality control procedures used (including Quality Control procedures to be used to limit re-submittals, design errors, and poor coordination between the prime design firm and design consultant), schedule development, and methods to be utilized to adhere to the schedule. In addition, it should address the acquisition of environmental permits in a timely fashion, safety, preparation and submission of As-Built documents, and contract close-out. It should discuss how the design team will support the Contractor during construction and an organizational chart showing the interrelationship of management and various team components.
- f. Tab 6 (Utilization of Small Business Concerns) of the proposal shall contain an explanation of how the contractor intends to utilize Small Businesses, Small Disadvantaged Businesses, Woman-Owned Small Businesses, or HUB Zone Small Businesses. Additional details for this Tab can be found in Paragraph 1.6.6 of Section 00110.
- e. Tab 7 (Price) contains Pricing information, and should include the information below. As stated in Section 00120, Paragraph 2, all evaluation factors other than price, when combined, are approximately equal to the price evaluation.
 - (1) The Solicitation/Contract Form and Pricing Schedule, consisting of the completed Pages 00010-1 through and 00010-4. All blanks on the Pricing Schedule must be completed.
 - (2) The Representations, Certifications, and Other Statements of Offerors, required by RFP Section 00600.
- 6. Section 00120 discusses the relative importance of each Tab, and how each item will be evaluated. Each member of the Source Selection Board will review each responsive proposal and evaluate the Tabs as discussed in Section 00120. The pricing information will be submitted to the Source Selection Board separately after evaluation of all other Tabs.
- 7. Section 00800 of the RFP is the Special Contract Requirements.
 - a. Paragraph 1.1 The performance period for the Base Bid is 540 calendar days. If Option 1 is awarded, the period will be increased by 60 days and if Option 5 is awarded, 120 days will be added to the construction duration.
 - b. Paragraph 1.1.1 The contract may be run as a "limited fast track" project. If desired, the contractor may submit the design as two separate design packages one for site work and utilities, and one for all other work. No more than two design packages may be submitted. Absolutely no construction may be started until the government reviews the 100% corrected design submission and determines that it is satisfactory for the purposes of beginning construction.

- c. Paragraph 1.7 This paragraph identifies all information to be furnished to the successful proposer after contract award.
- 8. Section 01001 is the Summary of Work. This section is an "overview" type of section. The Project is to be designed in English Units of measure. Project design submittals required to insure design conformance are the 60%, 100%, and the 100% corrected.
- 9. Sections 01002-01008 are Discipline-Specific Sections, covering the requirements of each discipline.
- 10. Section 01040 covers As-Built requirements. As-Builts are required to be done by the D/B contractor.
- 11. Section 01330 covers Construction-type submittals.
- 12. Section 01332 covers Submittals during design. This section identifies important aspects of the design submittals. More specific requirements for design submittals are shown in Section 01336 (for 60% design requirements) and Section 01338 (for 100% design requirements).
- 13. Other issues discussed at the Pre-Proposal conference were as follows:
 - a. Use of the Corps of Engineers Guide Specifications (CEGS) is a contract requirement. When using the CEGS, only inapplicable items and bracketed choices may be edited. Paragraphs and subparagraphs may not be rewritten to lessen the quality of the original CEGS.
 - b. Design submittals should be as proprietary as possible. The designer is encouraged to pick the manufacturer, make, model, etc. and show them in the design documents.
 - c. Contractors also asked about Corps review times for the design reviews. The review times for design submittals are discussed in the RFP, Section 01332, Paragraph 3.7.3. The Corps and users will furnish design review comments back to the designer within 21 calendar days of *receipt* of the submittal, and a review conference will be scheduled at the base for approximately 30 days after *receipt* of the submittal. Historically, the government has had no problems complying with these durations.
- 14. The following verbal contractor questions were addressed at the Pre-Proposal Conference:
 - a. Is there a cut-off date for RFI's? Response: No, cut off date for RFI shall be 4-10 days prior to the proposals due date. This is to allow us time to respond to RFI's prior to Proposals date.
 - b. What A/E standard format for submittals? Response: Submittals shall be submitted to the Omaha District as indicated in the RFP with the standard sheet size that will work with $8 \frac{1}{2} \times 11$ -inch standard sheet size. Information other than the required by the RFP may be submitted but will not be looked at or evaluated by the board.
 - c. Does a Threat analysis need to be provided for this project? Response: No. The Threat analysis for this project has been reviewed and information that is needed has be incorporated into the design package.
 - d. For storm water runoff, does this project require any additional retention or Detention areas? **Response: No.**
 - e. Location of Vapor Barrier under the slab? Response: The vapor barrier should be installed under the capillary water barrier.
 - f. Does Buckley have Base Standards for buildings? **Response: Yes they are listed in the RFP documents, on the CD.**
 - g. Does the base have standards for Cathodic Protection? Response: The base does have standards and are listed in section 01002 of the RFP documents

- h. Can water lines be PVC? Response: Yes, refer to section 01002 of the RFP documents
- i. What equipment is required under this project? Response: Built-in equipment will be required, refer to the RFP documents for the listing of equipment that will be required in the construction of this facility.
- j. When can construction begin? Response: After the approval of the final design package, currently this is set up in two phases, one for the site/civil/utility package and one for the building.
- k. Are all basket ball goals power operated? Response: Yes.
- 1. How will comments on design documents be sent out? Response: Comments will either be sent out in Word Format or in Dr. Checks.
- m. Foundation system information? Response: The RFP has recommendations as to the type of foundation. Reference Attachment 2 Final Foundation Analysis. Note the discussion and remedial action identified in the analysis concerning the poor quality of soil at the project site.
- n. Can the floor plan be changed from the RFP documents? **Response:** The floor plan layout has been approved by the user and room arrangements been layout to the customer needs. Typically the floor plans can't be changed from the RFP documents with the exception of Mechanical rooms to allow for space of required equipment. Note that the current design has been approved by the both the base and the users this process took a long time and a lot of effort. There may be some flexibility in minor design changes (i.e. size of mechanical room); however, a complete design change is not acceptable.
- o. Is there a place designated on base for over excavated soil? **Response:** Yes excess soil may be moved to a site on the east side of the runways. Specifics for the area will be discussed at the Pre-Construction Meeting.
- p. Fiber optic cables on site? Response: No.
- q. Will there be a time extension for the proposal receipt date? Response: No.
- 15. Additional written Requests for Information submitted to the Omaha District for clarification, with responses, are shown at Enclosure 2. Note that we have received several additional RFIs, but do not yet have answers for them. Furthermore, several of the RFI's have questions still un-answered. These will be revised as we get the answers.

2 Enclosures:

1. Attendance List

2. Contractor Questions and Responses

//s//
LARRY D. SAND, P.E.
Project Manager, Military Branch
Planning, Programs &
Project Management Division

MEETING ATTENDEES

Ma-10 Physical Fitness Conter TYPE OF CONFERENCE_ PROJECT TITLE_

TIME: DATE: 7-19N 2002

LOCATION:

NAME (LAST, FIRST, MI)	POSITION OR TITLE	ORGANIZATION/ OFFICE SYMBOL	ORGANIZATION MAILING ADDRESS	TELEPHONE NO.
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LOREEN BLUME	MINTE, SPEC.	11	11	462-221-4265- FAX NO.
GOODE Brett A	Proj. Mancaley	Zernes N. Grey	innes N. (1744 10 Quality Street Lexination Ky 40507 FAX NO. 854-252-5300	FAX NO. 854-252-5360
	Proj. Ayek	Kana N. Grav	11 11 11 11 11 11	FAX NO. 11 11
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MEETING ATTENDEES

Fitness Center-TYPE OF CONFERENCE SHE VISIT PROJECT TITLE PHYSICAL

DATE: 7 APN 2002 TIME:

LOCATION: _

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TELEPHONE NO.	FAX NO. (12) 17. 19 500	MARINE BOLLI	FIX NO. 635-5452	FAX NO. 303-751-2581	FAXNO. 363-292-5668	FAX NO.	FAX NO. (15 - 77) 2 - 7 - 7	FAX NO.									
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MEETING ATTENDEES

Pre-Proposal Conference Physical Fitness Contor - Buckley TYPE OF CONFERENCE Site Visit PROJECT TITLE___

DATE: 7 LAW 2002 TIME:

LOCATION: _

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TELEPHONE NO.	FAX NO. 303-308-1197	FAX NO. 343 3438 -(197	FAX NO. 303751 1627	FAX NO (303) 423-0632.	FAX NO. V.	FAX NO. A 11	FAXNO. 303-293-364	FAXNO. 303 759 9480	JEAX NO. 3 CT 7944703	FAX NO. 3 03 - 753-8988	FAX NO. 3 03-227-6933	FAX NO. 3 63 - 5 55 - 4354	FAXNO. 915- 772-8857	FAX NO. 715 - 772 - 8857	FAX NO. 2715, 775-0103	FAX NO. 72 3 75/ 6 74/	FAX NO. 303-751-2581	
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MEETING ATTENDEES

PROJECT TITLE_

TYPE OF CONFERENCE_

2002 TIME: DATE:

LOCATION:

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Site and Utilities

1. Final Foundation Analysis states: "spread and continuous footings bearing on a layer of re-compacted structural fill..." and "8 feet of material below footings and 6 feet below grade-supported floor slab is recommended." A) Is the use of a geogridreinforced mat below the footings and slab on grade in lieu of over excavation of 8 feet of soil an option? B) Will alternate foundation stabilization systems be acceptable if designed by a Professional Engineer? C) The Foundation Analysis also allows a drilled pier system with structural floor, but 01005-1.7.2 states, "The foundation system for the Physical Fitness Center shall consist of a combination of spread footings and continuous strip footings under exterior walls." Is a drilled pier system allowed? D) The Foundation Analysis, as provided, does not show laboratory test results in sufficient detail to allow further design analysis by Design-Builder (i.e. lateral earth pressure coefficients). Please provide further information on soil properties to allow alternative design, or stipulate that alternative designs will not be acceptable (other than the stated drilled pier and structural floor). E) We have built projects at Buckley near this site (Troop Support Facility) using shallow footings on three feet of reconditioned fill and slab on grade over capillary barrier and 6" scarified subgrade. Is that an option for this project?

Response:

- A) The need for over excavation and recompaction or drilled piers results from collapse-susceptible soil below footing depth. The main danger is differential settlement of individual footings. The amount of strain necessary to mobilize the strength of geogrid mat may exceed that allowable for the footings.
- B) The wisdom of basing a foundation system on the results of an investigation in which the designer had no input is questioned. However, if the designer is willing to assume all responsibility for its suitability, alternatives will be considered. The alternative must be fully detailed in the design submittal.
- C) Drilled piers are allowed and may prove the more viable option given the large amount of excavation and backfilling required in the first option.
- D) Lateral earth pressure coefficients as follow may be used.

Active Earth Pressure Coefficient: 0.33 At Rest Earth Pressure Coefficient: 0.67 Passive Earth Pressure Coefficient: 3.0

Assumed Soil Density: 120 pcf

Coefficient of Friction, soil against formed concrete: 0.35

E) No, the depth of collapse-susceptible soil extends to greater depth, and three feet of replaced material is insufficient to bridge given the anticipated large footings resulting from wide column spacing.

- 2. Section 01002, paragraph 1.11.4 states: "Contractor shall be responsible for complete design of the subdrain system... minimum diameter shall be 8 inches... distance between laterals no more than 4 feet apart." There are no stated criteria upon which the minimum pipe size and spacing is to be designed. If Contractor is responsible for system design, can the designer of record modify those stated minimums? Please clarify the criteria upon which the Contractor is to design the subdrainage system.
- 3. Section 01002, paragraph 1.11.4 states: "invert of subdrains... shall be placed above the 10-year hydraulic grade line..." There is no data provided to indicate the elevation of the hydraulic grade line in the nearby storm sewer mains that are shown on Utility Plan U3.02. Please provide hydraulic grade line data for existing storm sewer system.
- 4. Drawings P3.01 and P3.02 Site Plan: Basic Bid Site Plan shows a note and a line for Limits of Sod. Basic Bid Plus Options shows a note for Limits of Sod, but has no line indicating limits. Please provide information on limits of sod.

Response: Limits of sod are identical for base and options.

5. Section 01002, paragraph 1.5 states: "All materials shall be disposed of outside the limits of Government controlled lands." For previous projects, the Base Civil Engineer has provided areas for disposal of excess, clean soil in a location on the Base, as long as the soil was placed, graded and compacted in accordance with project specifications. Please verify whether clean excess soil material may be disposed of within the limits of Government lands.

Response: yes, the base will us to dispose of clean excess material on base, on the east side of the runways. The RFP will be amended to reflect this. Details of the exact location will be provided at the pre-construction conference.

Architecture

- 6. The use of wood in the structure is specifically not permitted per Section 01003, paragraph 1.5.1, page 6. Is the use of structural glu-lam beams at the pool area allowed? Response: Paragraph 1.5.1 state that wood construction shall not be permitted. This was to indicate that wood framing and structural supports in the construction of this facility will not be permitted. Wood construction such as but not limited to can be used for chair railings, shelving, trim, trim or construction for the control counters and juice bar counter, flooring, saunas, benches, and wood lockers in DV locker rooms. Glue lam beams should not be used for structural support since this area will have high concentration of humidity it is not recommended to provide this type of construction for this area.
- 7. Section 01003, paragraph. 1.7.15.2, page 16; specifies "Skylight Structures". There is no indication of skylights on the drawings, nor are the locations, quantities and descriptions noted in the specifications. Please clarify.

Response: Skylights are to be designed into this facility; the design is not complete and is up to the A/E to determine the location of skylights. The Dormers along the front of this facility are consisted skylights and some additional rooms that could

include skylights are as follows: over the gym, Cardiovascular room, above the stairs.

8. Section 01003, paragraph 1.4, page 6; states the "Lap Pool shall be constructed with 6 lanes that are 45 feet wide..." Please clarify the correct size. What is the depth desired to allow for water aerobics?

Response: Lap pools according to USAF Facilities Design Guide shall be a minimum of six lanes with a minimum width of 45 feet and a minimum length of 75 feet. The Depth of this pool shall be 4 to 7 feet deep.

9. RE: Section 01003, paragraph 1.6.4, page 10. It will be difficult to achieve an STC of 50 for the walls enclosing the Large and Small Exercise Rooms using glass block walls with glass doors. Will a lower rating be acceptable?

Response: The STC rating will be for walls between the Group exercise room and the HAWC area to the west and the Lobby space to the east. The North wall will be a combination of glass block walls without doors see the floor plans. This wall will not be required to maintain the STC rate of 50.

10. Section 01003, paragraph 1.4, page 6 states the running track "shall be designed to not interfere with other building functions". Is a solid or glass wall required to separate it from the functions of the gym below or can it be open to that space?

Response: The running track needs to be designed not to interfere with any activity of the gym or racquetball courts. Full glass between the Racquetball courts and running track are required. The running track should not be located so it would interfere with the gyp courts below. The railing between the track and court area below should met the life safety requirements and could be constructed of glass panels to help eliminate openings between the gyp and running track.

11. Section 01003, paragraph 1.8.9, page 21, states that the bleachers are to be provided. The note on the floor plans says that they are N.I.C. Which is correct?

Response: Bleachers are not in contract currently and should not be provided by the contractor.

Structural

12. Since a full roof plan was not included we have assumed a flat roof above the second floor. Is this assumption correct? Also, discrepancies in roof lines are shown between the elevation drawing (A4.1) and the second floor composite plan (AC.7). Which should be used?

Response: Roof plan, This needs to be completed by the Design Firm The roof above the Second floor areas lend itself to being a flat type of roof with a slope of the deck at a minimum of $\frac{1}{2}$ " per foot. The roof plan will be corrected to agree with the building elevations.

Mechanical

13. A list, detailing rooms, personnel and office equipment is provided starting on page 10. The Men's Locker Room and Women's Locker Room are shown with 172 people and 188 people, respectively. This occupant load results in a requirement for 3,440 CFM and 3,760 CFM outside air for each room per ASHRAE standards. Minimum ventilation requirements for the locker areas are given on page 13 that result in a more reasonable ventilation load. We suggest that occupant load for the Men's and Women's Locker Rooms be omitted from the RFP. Please clarify.

Response: An amendment will be provided 171 & 188 will be deleted from page 10 respectively.

14. Section 01006, page 19 states: "Ductwork within the facility, is required to have restraints." The Technical Specifications listed (13080A and 15070A) do not require seismic restraints on ductwork for this area. What restraints are required, and how are they to be designed? Please clarify.

Response: The following will be added by amendment "Contractor designed bracing shall comply with TI-809-04 Chapter 10-3. This guideline is based on Chapter 6 FEMA 302 and National Earthquake Hazard Reduction Program (NEHRP). Accordingly, Contractor designed bracing may be provided by vendors which comply with these guidelines. In accordance with the guideline, the building bracing is to be designed to Seismic Design Category C. Restraints for mechanical equipment shall be similar to the Figures 10-12 and 10-13 in the TI-809-04, Chapter 10. Seismic design shall include anti-terrorism criteria (see paragraph 1.2.3, Item 9)."

15. Section 01006, page 26 states: "One water heater(s) shall serve the Men's Locker area etc. and one the Women's Locker area etc. Water heaters shall be provided in mechanical rooms. Water heater capacity shall be equal to the maximum demand of all fixtures operating. A third water heater(s) should be sized for laundry use and laundry utility sink." Separate water heaters for each area will result in an inefficient system, will not benefit from equipment redundancy, and will not benefit from system diversity. Can the domestic water system be combined into a common system?

Response: Yes as changed above by amendment. Also, a paragraph allowing hot-water boilers in lieu of hot-water heaters shall be provided.

16. Section 01006, on page 13 states: "b. Emergency air distribution shutoff. For all new buildings provide an emergency shutoff switch in the HVAC control system that can immediately shut down air distribution throughout the building. The switch (or switches) must be located to be easily accessible by building occupants. Providing such a capability will allow building occupants to limit the distribution of airborne contaminants that may be introduced into the building. c. Utility distribution and installation. Utility systems can suffer significant damage when subjected to the shock of an explosion. Some of these utilities may be critical to safely evacuating personnel from the building or their destruction could cause damage that is disproportionate to other building damage resulting from an explosion." AT/FP guidelines suggest that the EPO switch also shut off

the gas supply to the building. Is it the intent of this RFP to require emergency gas utility shut off? Please clarify.

Response: Manually-operated valves is all that is required.

17. Section 01006, paragraphs 1.10.5 on page 35 and paragraph 1.12.4 on page 49 state: "Automatic glycol feeder when provided will allow Contractor to not provide air separator accessories." Air control devices are still required on systems using glycol. Suggest that these sentences be stricken from the RFP.

Response: Agree, this will be deleted in two places by amendment.

18. Section 01006, paragraph 1.11.10.4 on page 46 states: "ERGO stations shall be provided with separately zoned air conditioning." Is it the intent of this RFP to provide individual VAV boxes for each ERGO room?

Response: This is stated elsewhere in the RFP section 1006, paragraph 1.11.4.

19. Section 01006, paragraph 1.16 on page 59 states that this facility must meet an EUB of 50,000 btuh/square feet/year. The typical occupancy for this facility is 16 hours/day, 7 days/week. Section 01006, paragraph 1.2.1 on page 9 states that this facility shall be occupied 24 hours/day, 7 days/week. It is unlikely that this facility can be designed to meet the 50,000 EUB with a 24/7 occupancy. Suggest the EUB be calculated for the 16/7 occupancy.

Response: 16 hours/day per week is per ETL 94-4 and is an AIR FORCE criteria, this may not be changed.

Electrical

- 20. Are we to use the latest code and standard references instead of the dates given in Section 01007, paragraph 1.1.1? For example:
 - ? IEEE C2 (National Electrical Safety Code) 2002 vs. 1997 shown.
 - ? NFPA 70 (National Electrical Code) 2002 vs. 1999 shown.
 - ? NFPA 75, Standard for the Protection of Electronic Computer/Data Processing Equipment, 1999 vs. 1995 shown.
 - ? NFPA 101, Safety to Life from Fire in Buildings and Structures, 2000 vs. 1997 shown.
 - ? NFPA 780, National Lightning Protection Code, 1997 vs. 1992 shown.
 - ? NACE RF0169, Control of External Corrosion on Underground or Submerged Metallic Piping Systems, 1996 vs. 1992 shown.
 - ? IES Handbook, Illuminating Engineering Society Handbook, 2000 vs. 1993 shown.

Response: Contractor shall use the latest code and standard reference dates.

21. Section 01007, paragraph 1.4.3 states that "Facility transformer shall be size to have a minimum of 25% spare capacity above the estimated maximum demand for the building. Does this imply that the electrical service (primary conductors, transformer, secondary service conductors, and main distribution panel) will need to be sized for the facility with all options? This approach will result in the highest estimated maximum demand.

Response: Contractor shall size the electrical service determined by the base bid and number of options awarded. If an option is not awarded, do not include the electrical load for that option in the electrical calculations.

22. The horizontal distance from the communication room (163) to office (123) exceeds the 90m limit on the length from the communication room to the farthest work area per EIA/TIA 569A, Commercial Building Standard for Telecommunication Pathways and Spaces. Should we revise the room locations to fall within this limit?

Response: The horizontal distance shall not exceed 90m as per EIA/TIA 569A. Provide communication closets as required.

23. RJ-11 jacks are not 8-position as required by RFP SECTION 01007 paragraph 1.12.1. Please provide direction or clarification.

Response: All telephone/data/LAN outlets shall be 8-position jacks (RJ45).

24. The cable specified for the public address system in RFP SECTION 01007 paragraph 1.16 is Cat5e. This type of cable is not suitable for a paging system. Please clarify.

Response: The public address system shall have cable rated for sound/intercom.

Questions from Peter Moran, Kiewit Technology Group:

Please address the following questions on the subjectsolisitation:

1. The drawings, A1.2, Room 141, and A1.3, Room 169, show the bleachers as not in contract. Specification Section 01003 1.89 directs the contractor to provide 500 folding bleachers. Please clarify.

Response: Bleachers are Not in Contract. The Specification Section 1003, paragraph 1.89 will be revised by Amendment.

2. The specification Section 01003 1.5.7 calls for exposed structure for Room 102, the room finish schedule AA6.1 calls for suspended acoustical ceiling tiles. Please clarify.

Response: Lobby/Waiting Area 102 – this is a two-story space with the roof structure exposed. The room finish schedule will be corrected.

3. Specification Section 1.7.19.2 directs that CMU and concrete surfaces not to be painted in mechanical, electrical and communications rooms. Room

finish schedule A6.1 and A6.2 call for these spaces to be painted CMU. Please clarify.

Response: Typically, the Mechanical, Electrical and Communication Rooms are exposed CMU, will need to correct the Room Finish Schedule.

4. Drawing AC.7 shows an aluminum grid canopy with precast columns. This structure is not shown in any other drawings, P3.01, P3.02, A4.1 nor is it addressed in the specifications. Is this a required element in the contract?

Response: Yes, it will be adddressed.

5. Specification Section 01003 1.8.9 calls for 2 scoreboards with remotes and six shot clocks. Specification section 01007 1.24 calls for 6 scoreboards, 6 controllers and 6 shot clocks. Please clarify.

Response: As per Paragraph 1.8.9, Section 01003, provide six shot clocks. The score boards will be provided by others. Will need to correct the specifications.



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 2

Date of Request:	1/3/2002	Project Title: Korte Project Numb	DACA45-02-R-0001 er: 30153
Response Reque	sted By: 1/4/2002	•	Water coolers
To: LOREEN E		Specification Refere	
CATEGORY:			
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DESCRIPTION:			
Submitted By:	BRANDON DAVIS The Korte Company		
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Submitted By: Company: Date:			
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: ____3

Date of Request:	1/3/2002	Project Title:	DACA45-02-R-0001
D	d By: 1/4/2002	Korte Project Number:	301 <u>53</u>
Response Requeste	о ву	Subject:	Room number
To: LOREEN BLI	MF	Specification Reference:	
USACE - OM			
		Drawing/Detail Reference	e:
CATEGORY:			
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	COORDINATION PROBLEMS		RECURRENCE ISSUE
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 4

Date of Request:	1/3/2002	Project Title: Korte Project Number:	DACA45-02-R-0001 30153
Response Requeste	ed By: 1/4/2002	Subject:	Flooring
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REPLY:	The Korte Company	_	
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 5

Date of Request:	1/3/2002	Project Title:	DACA45-02-R-0001
•		Korte Project Number:	30153
Response Requeste	d By: <u>1/4/2002</u>	Subject:	METRIC
To: LOREEN BL	UME	Specification Reference:	
USACE - OM	АНА	Drawing/Detail Reference:	
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Submitted By:	BRANDON DAVIS		
REPLY:	The Korte Company		
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Submitted By: Company:			
Date:			
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 6

REQUEST FOR INFORMATION DACA45-02-R-0001 Project Title: Date of Request: 1/3/2002

Response Requested By: 1/4/2002 To: LOREEN BLUME		Korte Project Num	ber: 30153		
		 Subject:	AEROBICS		
		Specification Refe	rence:		
• • •	USACE - ON				
				Drawing/Detail Re	ference:
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Subm	nitted By:	BRANDO The Korte	N DAVIS Company	_	
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 7

Date c	of Request:	1/3/2002	Project Title: Korte Project Number:	DACA45-02-R-0001 30153
Respo	onse Requested I	By: <u>1/4/2002</u>	Subject:	BELOW GRADE RUBBLE
T o :	LOREEN BLUM USACE - OMAI		Specification Reference:	
	OGAGE - OMA		Drawing/Detail Reference:	
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Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 8

Date of Request: Response Requested By:		1/3/2002	Project Title: Korte Project Number	DACA45-02-R-0001 : 30153
		By. <u>1/4/2002</u>	Subject:	BLEACHERS
To:	LOREEN BLU		Specification Referen	ce :
	USACE - OM/	МА	Drawing/Detail Refere	ence:
CATE	GORY:	_		
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DESC	CRIPTION:			
Shee	t AC.6 – Are t	he dashed bleachers	along the south wall of the g	/mnasium future?
Subm	· · · · · · · · · · · · · · · · · · ·	BRANDON DAVIS The Korte Company	ACHERS ARE	NOT IN CONTRACT
-				
Subm Comp Date:				
Сору	: RFI File Originator: Other:		Project Man Estim	



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: ____9

Date of Request:	1/3/2002	Project Title:	DACA45-02-R-0001
·		Korte Project Number:	30153
Response Requested	d By: 1/4/2002	Subject:	FIRE RATING
To: LOREEN BLU	JME	Specification Reference:	
USACE - OM	AHA	Drawing/Detail Reference:	
CATEGORY:	☐ INFORMATION NOT SHOWN ON CO ☐ INTERPRETATION OF CONTRACT F ☐ CONFLICT IN CONTRACT REQUIRE ☐ COORDINATION PROBLEMS	REQUIREMENTS SI-	ENTRACT DRAWING REFERENCE HOP DRAWING REFERENCE PECIFICATIONS REFERENCE ECURRENCE ISSUE
DESCRIPTION:	COMMISSION PRODUCTS		
Submitted By:	BRANDON DAVIS		
REPLY:	The Korte Company SEA SHALL RE	MAIN OPEN	
Submitted By: Company: Date:			
Copy: RFI File Originator: Other:		Project Manager Estimator Field	



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: ____10

Date c	of Request:	1/3	/2002	Project Title: Korte Project Nui	mber:	DACA45-02-R-0001 30153	
Respo	onse Requeste	d By: 1/4	/2002	Subject:		STC RATING	
То:	LOREEN BLU USACE - OM			Specification Ref			
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doors	s be added to	be able to get a	IN STC 50 rat	ing (
Subm	nitted By:	BRANDON DAVI					
REP	LY: No;			REMAIN	OPEA		
Copy	y: RFI File Originator: Other:				t Manager: Estimator: Field:		



Originator:

Other:

RFI NUMBER: 11

Phone: (720) 529-5800 Fax: (720) 529-5808 REQUEST FOR INFORMATION Date of Request: 1/3/2002 **Project Title:** DACA45-02-R-0001 Korte Project Number: 30153 Response Requested By: 1/4/2002 Subject: TROPHY CASES **LOREEN BLUME** To: Specification Reference: USACE - OMAHA Drawing/Detail Reference: **CATEGORY:** INFORMATION NOT SHOWN ON CONTRACT DOCUMENTS CONTRACT DRAWING REFERENCE ☐ INTERPRETATION OF CONTRACT REQUIREMENTS SHOP DRAWING REFERENCE ☐ CONFLICT IN CONTRACT REQUIREMENTS SPECIFICATIONS REFERENCE ✓ COORDINATION PROBLEMS RECURRENCE ISSUE **DESCRIPTION:** 01003 - 1.7.24 & 1.8.3, Are the two trophy cases in addition to the display case mentioned in 1.7.24? What size are the trophy cases? Submitted By: **BRANDON DAVIS** The Korte Company REPLY: Submitted By: Company: Date: Copy: RFI File Project Manager:

Estimator:

Field:



Phone: (720) 529-5800 Fax: (720) 529-5808

Other:

RFI NUMBER: 13

REQUEST FOR INFORMATION Date of Request: 1/3/2002 Project Title: DACA45-02-R-0001 Korte Project Number: 30153 Response Requested By: 1/4/2002 Subject: WOOD FLOORING To: LOREEN BLUME Specification Reference: USACE - OMAHA Drawing/Detail Reference: **CATEGORY:** ☐ INFORMATION NOT SHOWN ON CONTRACT DOCUMENTS CONTRACT DRAWING REFERENCE INTERPRETATION OF CONTRACT REQUIREMENTS SHOP DRAWING REFERENCE CONFLICT IN CONTRACT REQUIREMENTS SPECIFICATIONS REFERENCE COORDINATION PROBLEMS RECURRENCE ISSUE **DESCRIPTION:** 01003 - 1.8.8, Is the maple sports flooring in rooms 105, 106 and 107 required to be the same type as room 141? Submitted By: **BRANDON DAVIS** The Korte Company REPLY: PLOORING SHALL BE DESIGNED BY THE TYPE OF ACTIVITY IN EACH ROOM Submitted By: Company: Date: Copy: **RFI File** Project Manager: Estimator: Originator:

Field:



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 14

Respo	of Request: ONSE Requeste LOREEN BL USACE - ON EGORY:	UME	TRACT REC	QUIREMENTS	nce: rence: CO SH	DACA45-02-R-0001 30153 OPTIONS ONTRACT DRAWING REFERENCE OP DRAWING REFERENCE ECIFICATIONS REFERENCE CURRENCE ISSUE
	CRIPTION:	e accepted if Option 0-1	is not a	ccepted?		
Submi	itted By: .Y:	BRANDON DAVIS The Korte Company				
Submi Compa Date: Copy:	RFI File Originator: Other:				ager: nator: Field:	



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: ____15

Date of Request:		1/3/2002	Project Title: Korte Project Numt	ber:	DACA45-02-R-0001 30153	
Respo	Response Requested By: 1/4/2002		Subject:		OPTIONS	
To: LOREEN BLUME USACE - OMAHA		Specification Refer Drawing/Detail Refer				
CATE	EGORY:		_			
DEG	ODIDTION.	☐ INFORMATION NOT SHOWN ON ☐ INTERPRETATION OF CONTRACT ☐ CONFLICT IN CONTRACT REQUIR ☐ COORDINATION PROBLEMS	T REQUIREMENTS	☐ SH	ONTRACT DRAWING REFERENCE OP DRAWING REFERENCE ECIFICATIONS REFERENCE CURRENCE ISSUE	
DESC	CRIPTION:					
Subm	nitted By:	BRANDON DAVIS The Korte Company	-			
REPI	LY: / <i>E</i> 5	,	-			
Subm Comp Date:	uitted By: pany:					
Сору:	RFI File Originator: Other:		Project Ma Esti	inager: imator: Fleid:		



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 16

Date of Request:	-	1/3/2002	Project Title:		DACA45-02-R-0001 30153	
Response Reque	sted By:	1/4/2002	Korte Projec	t Number:		
To: LOREEN USACE -			Subject: Specification Drawing/Det	Reference:	OPTIONS	<u>-</u>
CATEGORY: DESCRIPTION	☐ INTER☐ CONFI☐ COOR	MATION NOT SHOWN ON C PRETATION OF CONTRACT LCT IN CONTRACT REQUIRI DINATION PROBLEMS	CONTRACT DOCUME	NTS	INTRACT DRAWING REFERENCE OP DRAWING REFERENCE ECIFICATIONS REFERENCE CURRENCE ISSUE	_
Should Option	, <u>2</u> , 56 iil0	luded in the "Total" fo	о орион 0-2 ?			
Submitted By:		ON DAVIS e Company				
Submitted By: Company: Date: Copy: RFI Fil Originato Other	r:		Proj	ect Manager: Estimator: Field:		_



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 17

Date of Request:		1/3/2002	Project Title: Korte Project Numb	DACA45-02-R-0001 er: 30153
Respo	onse Request	ed By: 1/4/2002	Subject:	OPTIONS
To:	LOREEN BL USACE - ON		Specification Refere	
CATE	EGORY:		Diawing/Detail (Vere	istilice.
	CRIPTION:	☐ INFORMATION NOT SHOWN ON CONTRACT☐ INTERPRETATION OF CONTRACT REQUIRED COORDINATION PROBLEMS	REQUIREMENTS	CONTRACT DRAWING REFERENCE SHOP DRAWING REFERENCE SPECIFICATIONS REFERENCE RECURRENCE ISSUE
	, op., o	-1 and Option 0-2 if both option	ons are accepted:	
Subm	itted By: _Y:	BRANDON DAVIS The Korte Company //S /5 PROPOS	EK'S DEC!	s,av
Subm	itted By:			
Date:			Project Mar	nager: nator: Field;



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 18

Date o	of Request:	1/3/2002	Project Title:	DACA45-02-R-0001	
Response Requested By:		d By: 1/4/2002	Korte Project Numbe Subject:	er: <u>30153</u> AUDIT	
To: LOREEN BLUME USACE - OMAHA			Specification Referer Drawing/Detail Reference		
CATE	GORY:		_		
		☐ INFORMATION NOT SHOWN ON ☐ INTERPRETATION OF CONTRACT ☐ CONFLICT IN CONTRACT REQUIRED COORDINATION PROBLEMS	REQUIREMENTS	 □ CONTRACT DRAWING REFERENCE □ SHOP DRAWING REFERENCE □ SPECIFICATIONS REFERENCE □ RECURRENCE ISSUE 	
DESC	CRIPTION:				
Subm	itted By:	BRANDON DAVIS The Korte Company	_		
REPL	.Y: <i>I</i> =7	may be audi	ted.		
Submi Comp Date:	itted By: any:				
Сору:	RFI File Originator: Other:		Project Mana Estim		



Other:

RFI NUMBER: ____19

Phone: (720) 529-580	00 Fax: (720) 529	I-5808	REQUEST	FOR INFORMATION
Date of Request		1/3/2002	Project Title:	DACA45-02-R-0001
Response Requ	ested Bv:	1/4/2002	Korte Project Number:	30153
	_	17 17 20 2	Subject:	TAXES
To: LOREEN			Specification Reference:	
USACE -	OMAHA		Drawing/Detail Reference:	:
CATEGORY:			_	
	☐ INTERP	MATION NOT SHOWN ON RETATION OF CONTRAC CT IN CONTRACT REQUI INATION PROBLEMS	T REQUIREMENTS SI	ONTRACT DRAWING REFERENCE HOP DRAWING REFERENCE PECIFICATIONS REFERENCE ECURRENCE ISSUE
DESCRIPTION	ł:			
Submitted By:	BRANDO!	N DAVIS Company	·	
REPLY:			_	
State taxes forms as sta State & Loc	only & thated in that al taxes t	ey may get ar e clause. The hat the contr	n Section 11011, para n exemption if they o c other, FAR 52.229-:	diction between those 2 20 references Colorado Intain the appropriate 3 is regarding Federal, act to. They need to read
Copy: RFI Fi			Project Manager: Estimator:	

Field:



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 22

Date of Request:			1/3/2002	Project Title:		DACA45-02-R-0001			
Response Requested By:		ed By:	1/4/2002	Korte Project Number	er:	30153			
		43845		Subject:		PROPOSAL DUE DATE			
То:	USACE - ON			Specification Refere	ence:				
				Drawing/Detail Refe	rence:				
CATE	EGORY:				<u> </u>				
			ATION NOT SHOWN ON ETATION OF CONTRAC	CONTRACT DOCUMENTS T REQUIREMENTS	=	ONTRACT DRAWING REFERENCE HOP DRAWING REFERENCE			
		CONFLIC	T IN CONTRACT REQUI		_	PECIFICATIONS REFERENCE			
		✓ COORDIN	NATION PROBLEMS		∐ RI	ECURRENCE ISSUE			
DES	CRIPTION:								
Secti on th	on 01003, pa e solicitation	aragraph 1. drawings?	7.15.2 makes ref	erence to a skylight str ided to be located?	ucture	e. Where is this skylight located			
		diamings:	Where is it like	ided to be located?					
<u></u>		22442				SHC .			
Subm	itted By:		BRANDON DAVIS The Korte Company						
REP				-					
PA	DIEGE	IGHTS BV	SHAU I VE-NEE	BE DESK		AT PROVIDING			
50	me o	VER 6	YM AN	D WITHIN		THE CARDIOVASCULAR			
43	- VVOC								
				·					
Subm	itted By:								
Comp Date:	any:								
Dale.									
Сору:	RFI File			Project Man	ager				
,	Originator:			Estin	nator:				
	Other:				Field:				



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: 23

Date of Request: 1/3/2002 Response Requested By: 1/4/2002			1/3/2002	Project Title:	DACA45-02-R-0001
			1/4/2002	Korte Project Numi Subject:	ber: 30153 MIRRORS
To: LOREEN BLUME USACE - OMAHA		Specification Refer	rence:		
CATE	GORY:			Drawing/Detail Rel	erence.
DESC	CRIPTION:	INTERPRI	TION NOT SHOWN O ETATION OF CONTRA I IN CONTRACT REQU IATION PROBLEMS		 □ CONTRACT DRAWING REFERENCE □ SHOP DRAWING REFERENCE □ SPECIFICATIONS REFERENCE □ RECURRENCE ISSUE
clear	and 6.4 Incr	es thicknes	is." Is 5,4 inche	s the intended thicknes	ss of a frame?
Submi		BRANDON The Korte C	Company	OULD BE-	TAKEN DOT
Submi Compa Date:	itted By: any;				
Сору:	RFI File Originator: Other:		-	Project Ma Esti	anager: imator: Field:



Phone: (720) 529-5800 Fax: (720) 529-5808

RFI NUMBER: ___ 24

Date o	of Request:		1/3/2002	2	Project Title:	L	DACA45-02-R-0001
Respo	onse Request	ed By:	1/4/2002	2	Korte Project Num Subject:	ber:	30153 TV MOUNTS
To:	LOREEN BL USACE - ON				Specification Reference Drawing/Detail Reference		
CATE	GORY:				•		44**
DESC	CRIPTION:	INTER	MATION NOT SHO PRETATION OF CO LCT IN CONTRACT DINATION PROBLE	ONTRACT RE		☐ SH ☐ SPI	NTRACT DRAWING REFERENCE OP DRAWING REFERENCE ECIFICATIONS REFERENCE CURRENCE ISSUE
Cardi	ovascular R	oom," bu	t the plans sh	ow 14 in	this area. Which i	s correc	ision shelves in the
Submi	itted By:	The Kort	ON DAVIS e Company	NUN	BER		
-							
Submi Compa Date:	tted By: any:						
Сору:	RFI File Originator: Other:				Project Ma _ Est	nager: imator: Field:	

Design Build Physical Fitness Center Buckley AFB, Colorado

December 7,2001
Solicita on No. DACA45-02-R-2001
Gray Project No.

Questions & Comments

- 1. Has a threat analysis/risk assessment been completed relative to anti-terrorism/force protection for the Base and for this specific project? If so, it is we have a copy? If not, what level of protection must we design to. (i.e. minimum, low, medium, or high) and what design criteria documents apply. No known the ninimums and blue.
- 2. How will storm water runoff be conveyed? Does this specific project address a she-specific need for a storm water retention/detention pond? If not, to what extent will site retention/detention be required and if required, is there a preferred location.
- 3. Is it acceptable for drainage to be mitigated using sheet flow onto existing patking lots and adjacent streets? If so, to what degree is surface dra nage allowed or should the storm system be used?
- 4. Has a pavement design been prepared based upon the soil be ings? (i.e. Light duty or heavy duty)
- 5. Please verify the preferred location of the required vapor bar ier (i.e. under slab sub-base vs. directly under slab). See fear of meeting minutes will
- 6. In addition to the US Design standards and specifications, at there Buckley AFB Standards that apply and what is the order of precedence? (i = RFP documents, specifications, drawings, US Design Standards, Base Standards, Army Corps of Engineer Guide Specification, narratives, etc.
- 7. What is the maximum height restriction for Buckley AFB and or this project location? See Section 01002 Para 1.9.9
- 8. Is cathodic protection required on this project and if so, to wast degree and what is the preferred base design application for cathodic protection
- 9. Are water lines required to be ductile iron as apposed to PV(? RFP allows all majorials per OCE Guine Specs.
- 10. As far as the kitchen equipment, are these items to be Contractor Furnished/Contractor Installed, Government Furnished/Contractor Installed, or Government Furnished/ Government Installed?

Built in equipment is CFCI - See RFP documents for equipment requirements.